

Computer Science 9th Class English Medium Online Test

Sr	Questions	Answers Choice
1	Which command is used to check network connectivity between two systems.	A. Tracert B. Ping C. Ipconfig D. Netstat
2	Which of the following describes the Von Neumann architecture's main characteristic?	A. Separate memory for data and instructions B. Parallel execution of instructions C. Single memory store for both program instructions and data D. Multiple CPUs for different tasks
3	BIT Stand for?	A. Binary Digit B. Binary Integer C. Binary Terms D. Binary Value
4	What is the "3-2-1 backup rule?"	A. 3 backups, 2 devices, 1 recovery option B. 3 types of backup, 2 administrators, 1 cloud service C. 2 copies of data, 2 different storage types 1 offsite copy D. 3 files, 2 backups, 1 test restore
5	In digit system 1 represents?	A. ON B. OFF C. OF D. All of these
6	What is the primary goal of software design in system development?	A. Testing the software B. Defining the system architectures C. Writing code D. Minimizing system errors
7	UTF stands for?	A. Unicode Transformation Formula B. United Transformation format C. Unicode Transformation Formation D. None of these
8	What was the name of first created virus?	A. Creeper B. Grepper C. OS D. UDP
9	How does utility software differ from application software?	A. Utility software manages hardware while application software performs specific tasks for users B. Utility software is free while application software is paid C. Utility software creates documents, while application software manages hardware. D. Utility software performs specific tasks for users while application software manages hardware.
10	the output of AND Operation is 1 only when both inputs are?	A. 10 B. 0 C. 1 D. 00
11	Which of the following is an example of preventive maintenance for a computer system.	A. Replacing a faulty hard drive B. Removing malware after infection C. Restarting the system when it freezes D. Applying software updates regularly
12	To convert a decimal number to binary, we divide the number byand take quotient and remainder.	A. 2 B. 8 C. 12 D. 16

13	Which Protocol ensures reliable data transmission between two devices over the Internet.	A. UDP (User Datagram Protocol) B. TCP (Transmission Control Protocol) C. IP (Internet Protocol) D. ICMP (Internet Control Message Protocol)
14	1 GB = (1,024) MB or.....bytes.	A. (1,024)⁵ bytes </div> B. (1,024)KB or (1,024)² C. 8 D. (1,024)³
15	Which diagnostic command displays the IP address , subnet mask, and default gateway of a system.	A. Tracert B. Netstat C. Ipconfig D. Nslookup
16	What does DAC represents?	A. Analog Digital Convenient B. Analog Digital Conversation C. Digital analog conversion D. All of these
17	1 MB =.....bytes	A. (1024)⁵ bytes B. (1024) KB or (1,024)² C. 3000 D. 400
18	The first computer virus was created in ?	A. 1971 B. 1972 C. 1973 D. 1974
19	Digital system depends on?	A. 10 B. 00 C. 11 D. None of these
20	Brain of computer is.....?	A. RAM B. UDP C. CPU D. RAM